UNITED STATES SECURITIES AND EXCHANGE COMMISSION Washington, D.C. 20549

FORM 10-D

ASSET-BACKED ISSUER Distribution Report Pursuant to Section 13 or 15(d) of the Securities Exchange Act of 1934

For the monthly distribution period from August 1, 2007 to August 31, 2007

Commission File Number of issuing entity: <u>333-140614-07</u>

RFMSI Series 2007-SA4 Trust

(Exact name of issuing entity as specified in its charter)

Commission File Number of depositor: 333-140614

Residential Funding Mortgage Securities I, Inc.

(Exact name of depositor as specified in its charter)

Residential Funding Company, LLC

(Exact name of sponsor as specified in its charter)

New York		None		
(State or other jurisdiction of incorporation or organization of the issuing entity)		(I.R.S. Employer Identification No.)		
c/o Residential Funding Company as Master Servicer 8400 Normandale Lake Bouleva Minneapolis, Minnesota 5543' (Address of principal executive officissuing entity)	ard 7		5543' (Zip Co	
(Tele		57-7000 ncluding area cod	e)	
(Former name	N/A	, if changed since	last report)	
Title of Class Mortgage Pass-Through Certificates, Series 2007-SA4, in the classes specified	Registered/ Section 12(b)	reported pursuant Section 12(g)	to (check one) Section 15(d)	Name of exchange (If Section 12(b))
herein	[]	[]	[<u>X</u>]	
Indicate by check mark whether the registre the Securities Exchange Act of 1934 durin was required to file such reports), and (2) leaves the such reports of the such	g the preceding 1	2 months (or for s	such shorter period	l that the registrant

No ___

Yes X

PART I – DISTRIBUTION INFORMATION

ITEM 1 – Distribution and Pool Performance Information.

The response to Item 1 is set forth in part herein and in part in Exhibit 99.1.

Introductory and explanatory information regarding the material terms, parties and distributions described in Exhibit 99.1 is included in the Prospectus Supplement relating to the RFMSI Mortgage Pass-Through Certificates, Series 2007-SA4 (the "Certificates"), dated August 29, 2007, as supplemented by a Supplement, dated September 13, 2007, and the related Prospectus dated April 6, 2007 (collectively, the "Prospectus"), of the RFMSI Series 2007-SA4 Trust (the "Issuing Entity") filed with the Securities and Exchange Commission pursuant to Rule 424(b)(5) under the Securities Act of 1933. The following classes of Certificates were offered under the Prospectus: Class I-A, Class II-A, Class III-A-1, Class III-A-2, Class IV-A-1, Class IV-A-2, Class V-A-1, Class V-A-2, Class R-II, Class M-1, Class M-2 and Class M-3.

PART II – OTHER INFORMATION

ITEM 2 – Legal Proceedings

Nothing to report.

ITEM 3 – Sales of Securities and Use of Proceeds.

Nothing to report.

ITEM 4 – Defaults Upon Senior Securities.

Nothing to report.

ITEM 5 – Submission of Matters to a Vote of Security Holders.

Nothing to report.

ITEM 6 – Significant Obligors of Pool Assets.

Inapplicable.

ITEM 7 – Significant Enhancement Provider Information.

Nothing to report.

ITEM 8 – Other Information.

Nothing to report.

ITEM 9 – Exhibits

- (a) Documents filed as part of this report.
- Exhibit 99.1 September 2007 Monthly Statement to Certificateholders
 - (b) Exhibits required by Form 10-D and Item 601 of Regulation S-K.
- Exhibit 10.1 Series Supplement, dated as of August 1, 2007, to the Standard Terms of Pooling and Servicing Agreement, dated as of July 1, 2007, among Residential Funding Mortgage Securities I, Inc., as company, Residential Funding Company, LLC, as master servicer, and U.S. Bank National Association, as trustee (incorporated by reference to the exhibit with the same numerical designation included in the Report on Form 8-K filed by the Issuing Entity with the Securities and Exchange Commission on September 14, 2007).
- Exhibit 10.2 Assignment and Assumption Agreement, dated as of August 30, 2007, between Residential Funding Company, LLC and Residential Funding Mortgage Securities I, Inc. (incorporated by reference to the exhibit with the same numerical designation included in the Report on Form 8-K filed by the Issuing Entity with the Securities and Exchange Commission on September 14, 2007).
- Exhibit 10.3 Custodial Agreement, dated as of August 1, 2007 among Residential Funding Company, LLC, as master servicer, Residential Funding Mortgage Securities I, Inc., as depositor, Wells Fargo Bank, N.A., as custodian and U.S. Bank National Association, as trustee (incorporated by reference to the exhibit with the same numerical designation included in the Report on Form 8-K filed by the Issuing Entity with the Securities and Exchange Commission on September 14, 2007).
- Exhibit 99.1 September 2007 Monthly Statement to Certificateholders

SIGNATURES

Pursuant to the requirements of the Securities Exchange Act of 1934, the registrant has duly caused this report to be signed on its behalf by the undersigned thereunto duly authorized.

Dated: September 25, 2007

RFMSI Series 2007-SA4 Trust (Issuing entity)

By: Residential Funding Company, LLC, as Master Servicer

By: /s/ Darsi Meyer

Name: Darsi Meyer Title: Director

EXHIBIT 99.1 -- MONTHLY STATEMENT TO CERTIFICATEHOLDERS